



DECLARATION FOR PATENT APPLICATION

Atty. Docket No.: TUV-005.01

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As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Methods For Treating and Preventing Insulin Resistance and Related Disorders

the specification of which:

X - was filed on October 17, 2000 as United States Application Number 09/690,647.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)	Priority Claimed		
(Number)	(Country)	(Day/Month/Year Filed)	() Yes () No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

60/082,741 (Application Number)	April 23, 1998 (Filing Date)
60/082,152 (Application Number)	April 17, 1998 (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/US99/08364 (Application Number)	April 16, 1999 (Filing Date)	pending (Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby appoint; Isabelle M. Clauss, Reg. No. 47,326; Beth E. Arnold, Reg. No. 35,430; Edward J. Kelly, Reg. No. 38,936; Kirk Damman, Reg. No. 42,461; Stephen B. Deutsch, Reg. No. 46,663; Jason Gish, Reg. No. 42,581; Dana M. Gordon, Reg. No. 44,719; Robert A. Greenberg, Reg. No. 44,133; David P. Halstead, Reg. No. 44,735; Edward J. Kelly, Reg. No. 38,936; W. Hugo Lieprmann, Reg. No. 20,407; Robert A. Mazzarese, Reg. No. 42,852; James T. Olesen, Reg. No. 46,967; Kevin A. Oliver, Reg. No. 42,409; Chinh H. Pham, Reg. No. 39,329; Wolfgang E. Stutius, Reg. No. 40,256; Kingsley L. Taft, Reg. No. 43,946; Anita Varma, Reg. No. 43,221; Matthew P. Vincent, Reg. No. 36,709; Sharon Webb, Reg. No. 47,172; and John L. Welch, Reg. No. 28,129 as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made to information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole inventor (given name, family name) Andrew S. Greenberg

Inventor's signature Andrew S. Greenberg Date 3/6/2001

Residence 711 Washington Street, Boston, Massachusetts 02111

Citizenship U.S.A.

Post Office Address: same as above

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

17

Applicants: Andrew S. Greenberg

Serial No. 690,647

Attorney Docket Number (Optional) TUV-005.01

Filed: October 17, 2000

Title: Methods for Treating and Preventing Insulin
Resistance and Related Disorders

**VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c))—NONPROFIT ORGANIZATION**

I HEREBY DECLARE THAT I AM AN OFFICIAL EMPOWERED TO ACT ON BEHALF OF THE NONPROFIT ORGANIZATION IDENTIFIED BELOW:

Name of Nonprofit Organization: TRUSTEES OF TUFTS COLLEGE

Address of Nonprofit Organization: 136 HARRISON AVENUE, BOSTON, MASS. 02111

TYPE OF NONPROFIT ORGANIZATION:

UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
 TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and 501 (c)(3))
 NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA
(STATE: _____) (CITATION OF STATUTE _____)
 WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 U.S.C. 501(a) and
501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA
 WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE
UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA

I HEREBY DECLARE THAT THE NONPROFIT ORGANIZATION IDENTIFIED ABOVE QUALIFIES AS A NONPROFIT ORGANIZATION AS DEFINED IN 37 CFR 1.9(e) FOR PURPOSES OF PAYING REDUCED FEES TO THE UNITED STATES PATENT AND TRADEMARK OFFICE REGARDING THE INVENTION IDENTIFIED ABOVE.

I HEREBY DECLARE THAT RIGHTS UNDER CONTRACT OR LAW HAVE BEEN CONVEYED TO AND REMAIN WITH THE NONPROFIT ORGANIZATION REGARDING THE ABOVE-IDENTIFIED INVENTION.

IF THE RIGHTS HELD BY THE NONPROFIT ORGANIZATION ARE NOT EXCLUSIVE, EACH INDIVIDUAL, CONCERN OR ORGANIZATION HAVING RIGHTS IN THE INVENTION IS LISTED BELOW* AND NO RIGHTS TO THE INVENTION ARE HELD BY ANY PERSON, OTHER THAN THE INVENTOR WHO WOULD NOT QUALIFY AS AN INDEPENDENT INVENTOR UNDER 37 CFR 1.9(c) IF THAT PERSON MADE THE INVENTION, OR BY ANY CONCERN WHICH WOULD NOT QUALIFY AS A SMALL BUSINESS CONCERN UNDER 37 CFR 1.9(d) OR A NONPROFIT ORGANIZATION UNDER 37 CFR 1.9(e).

*NOTE: SEPARATE VERIFIED STATEMENTS ARE REQUIRED FROM EACH NAMED PERSON, CONCERN OR ORGANIZATION HAVING RIGHTS TO THE INVENTION AVERRING TO THEIR STATUS AS SMALL ENTITIES (37 CFR 1.27)

NAME _____
ADDRESS _____

INDIVIDUAL SMALL BUSINESS CONCERN NONPROFIT ORGANIZATION

I ACKNOWLEDGE THE DUTY TO FILE, IN THIS APPLICATION OR PATENT, NOTIFICATION OF ANY CHANGE IN STATUS RESULTING IN LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS PRIOR TO PAYING, OR AT THE TIME OF PAYING, THE EARLIEST OF THE ISSUE FEE OR ANY MAINTENANCE FEE DUE AFTER THE DATE ON WHICH STATUS AS A SMALL ENTITY IS NO LONGER APPROPRIATE. (37 CFR 1.28(b))

I HEREBY DECLARE THAT ALL STATEMENTS MADE HEREIN OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENT WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE, AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION, ANY PATENT ISSUING THEREON, OR ANY PATENT TO WHICH THIS VERIFIED STATEMENT IS DIRECTED.

NAME/TITLE OF PERSON SIGNING: Margaret E. Newell, Associate Provost
ADDRESS OF PERSON SIGNING: 136 Harrison Ave
Boston, MA 02111

SIGNATURE M. Newell

DATE 2/20/01